

PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION  
International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<b>(51) International Patent Classification 5 :</b> C12N 15/00, 15/11, 15/62 C12N 15/67, 15/70, C07H 21/04 C08G 69/02	<b>A1</b>	<b>(11) International Publication Number:</b> WO 94/11496 <b>(43) International Publication Date:</b> 26 May 1994 (26.05.94)
<b>(21) International Application Number:</b> PCT/US93/10850 <b>(22) International Filing Date:</b> 9 November 1993 (09.11.93)  <b>(30) Priority data:</b> 07/978,893 10 November 1992 (10.11.92) US  <b>(71) Applicant:</b> IXSYS, INC. [US/US]; 3550 General Atomics Court, Suite L-103, San Diego, CA 92121 (US). <b>(72) Inventor:</b> HUSE, William, D. ; 471 Avenida Primavera, Del Mar, CA 92014 (US). <b>(74) Agents:</b> KONSKI, Antoinette, F. et al.; Campbell & Flores, 4370 La Jolla Village Drive, Suite 700, San Diego, CA 92122 (US).		<b>(81) Designated States:</b> CA, JP, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).  <b>Published</b> <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
<b>(54) Title:</b> SOLUBLE PEPTIDES HAVING CONSTRAINED, SECONDARY CONFORMATION IN SOLUTION AND METHOD OF MAKING SAME  <b>(57) Abstract</b>  A method of synthesizing isolated, soluble peptides having constrained secondary structure in solution is described herein. The peptides are encoded by expressible oligonucleotides having a desirable bias of random codon sequences.		